

UTAH COUNTY HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN ANNUAL REPORT 2004 - 2005

DRINKING WATER

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<p>LHD will conduct 11 sanitary surveys for reimbursement on the following systems:</p> <ol style="list-style-type: none"> 1. 25016 Lindon 2. 25003 Spanish Fork 3. 25096 Vivian Park Homeowners 4. 25015 Lehi 5. 25037 Tucker Rest Area 6. 25139 Micron Technology, Inc. 7. 25104 Hope Campground 8. 25051 Theater In Pines 9. 25043 Granite Flat Campground 10. 25052 Timpooneke Campground 11. 25039 Altamound Campground 	<ol style="list-style-type: none"> 1. Number of Sanitary Systems surveyed. 2. Percentage of community water systems with approved ratings. 3. Percentage of population served with approved ratings. 	<ol style="list-style-type: none"> 1. All 11 systems listed were surveyed. 2. 98% of community systems have approved rating (Fairfield Irrigation). 3. 99.9% of population served by approved systems (Fairfield Irrigation).

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LHD will send all those tasked to perform sanitary surveys to the Sanitary Survey training.	1. Number of representatives trained.	1. All of (11) current staff performing community water system surveys have received sanitary survey training.
LHD will perform activities listed as Tier I minimal services. Proctor Operator Certification Exams. Collect random investigative samples from each system surveyed. Collect random investigative samples from at least 75% of approved systems.	1. Percentage of regulated water systems with certified operators.	1. 100% of regulated water systems in Utah County have required certified operator.

AIR QUALITY/LEAD-BASED PAINT/RADON

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
Maintain current LBP Firm certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year.	1. Document current firm and employee certification on most current Utah LBP Program reporting forms.	1. Ron Tobler (PB 1224) 2. Brian Nielson (PB 1223)

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Perform compliance inspections at regulated LBP projects, or if no regulated projects are performed, then conduct at least one LBP inspection and/or risk assessment in a child occupied facility.	1. Compliance inspection reports on most current Utah LBP Program reporting forms inspection/risk assessment report of child occupied facility.	1. Performed by Ron Tobler and Brian Nielson: 1. Grant Elementary, 105 S 400 E., Springville, Utah, June 2004. 2. Greenwood Elementary, 50 E. 200 S., American Fork, Utah, April 2005. 3. Shelley Elementary, 602 N. 200 W., American Fork, Utah, May 2005.
Answer questions and provide LBP literature to the public as requested.	1. Number of calls received and literature distributed on most current Utah LBP Program reporting forms.	1. All calls received were not documented. However, information is given over the telephone and materials are being distributed whenever appropriate. Reports are submitted quarterly to DEQ.
Answer questions and have information available on disposal of asbestos.	1. Number of materials distributed.	1. Undocumented number of questions answered and materials distributed.

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Answer questions and provide information on radon. Have radon test kits available. Collect data.	1. Number of testing kits sold/distributed. 2. Number of homes tested for radon with levels of 4pCi/L. 3. Percentage of homes tested for radon and those with indoor radon levels of 4pCi/L. 4. Percentage of homes tested for radon and those with indoor radon levels of 4pCi/L that have been mitigated.	1. 13 Test kits distributed. 2. Unknown* 3. Unknown* 4. Unknown* *Have not been receiving lab results.
Conduct outreach presentations (includes news articles)	1. Presentations made, articles published.	1. None
Contact incorporated cities for possible testing in the future. Work with local High School's home building projects to incorporate Radon resistant controls in the construction process.	1. Incorporated cities contacted. 2. Number of homes built or under construction.	1. None 2. None.

SOLID AND HAZARDOUS WASTE/USED OIL

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<p>Inspect used oil collection centers (UOCCs) semi-annually. Document inspections on UOCC Checklists provided by Division of Solid and Hazardous Waste (DSHW). Identify and document all observed non-compliance of used oil rules and regulations. Submit photographs of UOCCs to document non-compliance and resolutions implemented. Ensure that non-compliance issues are followed up and corrected by UOCC within an appropriate timeframe. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.</p>	<p>1. Number of UOCCs inspected, to include checklists, and documentation (including photographs) of any non-compliance and resolutions.</p>	<p>1. 64 Compliance inspections performed, with 5 non-compliance issues identified.</p>

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Investigate complaints regarding used oil releases and allegations of used oil violations, including complaints the LHD and DSHW receive from anonymous sources. Submit written documentation and photographs describing the complaint and investigation process, including follow-up procedures and resolutions. For complaints that are resolved quickly, verbal or written documentation should be submitted when the complaint has been resolved. For complaints that require extended follow-up, verbal or written documentation should be submitted periodically. Ensure that all complaints are investigated and resolved in a timely and appropriate manner.	1. Number of complaints investigated, to include documentation (including photographs) of investigation and resolution.	1. 16 Complaints investigated and resolved.
Appropriate used oil staff should attend and participate in the regularly scheduled used oil steering committee meeting for their area.	1. Number of steering committee meetings attended.	1. 1 Steering committee meeting attended.
Appropriate used oil staff should attend and participate in the used oil training seminar hosted by the DSHW.	1. Attendance and participation in used oil training seminar.	1. Appropriate staff in attendance on 6/30/04.

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Identify illegal waste tire dumps. Permit waste tire haulers, processors, and tire piles and monitor facilities.	1. Number of waste tire dumps. 2. Estimated number of waste tires at dumps. 3. Number of permitted waste tire haulers, processors, and tire piles. 4. Number of processors inspected. 5. Total number of inspections.	1. -0- 2. N/A 3. 1 hauler. 4. -0- 5. -0-
Respond to hazardous material complaints and emergencies.	1. Number of emergencies/complaints responded to.	1. 14 Responses.
Provide information on household hazardous wastes and how and where to dispose of them.	1. Number of lists of sites distributed.	1. 104 Lists distributed.
Answer questions and respond to complaints and concerns regarding solid waste.	1. Complaint records * Complaints received * Complaints followed by inspections * Complaints resolved	1. 25 Complaints received. 2. 21 Complaints inspected. 3. 19 Complaints resolved.
Provide information on recycling to the public.	1. Lists of sites and brochures distributed.	1. 93 Site lists distributed.

UST

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
Inspect UST closures.	Total number of UST closure inspections.	6
Review UST closure plans.	Number of plans reviewed.	6
Inspect UST installations, upgrades, and repairs.	Number of facilities inspected Installations Repairs	1 1 -0-
Conduct 83 leak detection inspections within district.	Number of facilities inspected. Inspection reports submitted on time.	83 Yes
Investigate complaints regarding UST releases, petroleum odors, free product, hydrocarbon-contaminated groundwater and drinking water and other allegations for UST violations.	Number of complaints investigated.	1
Identify non-notifiers.	Number and location of non-notifiers identified.	2
Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers.	Successfully complete applicable certification or recertification requirements.	4 staff members currently certified.

WATER QUALITY

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Manage small wastewater disposal systems to comply with state and local rules for protection of public health and water quality.		
1. Review, approve, and inspect all new systems including supervision of soil tests.	1a. Existence of plan review, perc test, soil evaluation and inspection records. 1b. Number of systems approved. 1c. Number of systems inspected. 1d. Total number of systems in county. 1e. Number of new alternative systems installed 1f. Number of experimental systems installed	1a. 40 perc tests and soil evaluation records. 1b. 55 systems approved. 1c. 55 systems inspected. 1d. Unknown 1e. 2 new alternative systems. 1f. No experimental systems.
2. Inspect and pursue correction of any system failures.	2. Number and type of failures identified and/or corrected.	2. 0 failing systems due to deteriorated septic tanks and old undersized drainfields.
3. Monitor ground water levels where seasonal high levels are higher than six feet below the ground surface.	3. Data developed to document high ground water areas.	3. Year-long ground water monitoring is conducted on lots with expected water table of 6 feet or less.

4. Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30 th day of the month following the end of each quarter.	4. Fees remitted quarterly to DWQ.	4. State wastewater fees are remitted quarterly to DWQ.
5. Assure that all health department staff involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11.	5. All staff are appropriately certified.	5. All staff are appropriately certified. Level I & II = 14 Level III = 4
6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.	6. All work is done by persons appropriately certified.	6. To the best of our knowledge all work is performed by appropriately certified persons.
7. Identify and Manage.	7. Number of uncontrolled pollution sources identified and addressed or referred to DWQ.	7. None.